

SRGXB25

Compact 4K 60p BOX-style remote camera with 25x optical zoom



Features

Robust, stylish and compact

Measuring just $3.15 \times 2.79 \times 6.98$ in and weighing 30.69 oz, the SRG-XB25 can be readily integrated into any environment. Upper and lower tripod mounts increase installation flexibility. Rear panel guards assure extra robustness, and the large, easy-to-read tally lamp is useful in multiple-camera setups.

Powerful 25x optical zoom

The integrated autofocus lens with 25x optical zoom plus additional digital zoom assures ultraclear, powerful close-ups of presenters or audience members.

Easy IP connectivity, single-cable installation

Camera control, PoE, and streaming video output are carried over a single Ethernet cable, reducing installation costs and simplifying integration in space-restricted or hard-to-reach locations. Full IP integration includes support for Real Time Streaming Protocol (RTSP), Real Time Messaging Protocol (RTMP), and Secure Reliable Transport (SRT). Support for NDI ®|HX is also available via an optional license.

High quality 4K 60p images

The camera's 1/2.5-type Exmor R CMOS sensor captures smooth, crisply detailed 4K 60p video with excellent low-light sensitivity.

Broadcast-style tally light

The camera-mounted tally light gives visual confirmation to the lecturer or presenter when the camera is active. The horizontal-bar-style light is easily visible to both performer/presenter and director.

Audio input

Connect an external microphone or line-level source to capture clear pictures with sound in lecture theaters and meeting rooms or on reality TV shows.

Specification

General

SONY

Audio Codec	AAC
Audio Input	0.14 inches x 1
Camera Control	VISCA over IP / ONVIF Profile S *TBD / VISCA / CGI command
DC In	12 V DC +/-20%
Digital Zoom	x6 (including pixel zoom)
Dimensions (W x H x D) *1	3.15 x 2.79 x 6.98 in
Focal Length	f = 4.8 mm to 120 mm, F1.6 to F3.4
Frame Rate	59.94/50/29.97/25
Horizontal Viewing Angle	68°
IR remote controller	n/a
Image Sensor	1/2.5" 8.5 MP CMOS
Mass	Approx. 0.87 kg (1 lb 15 oz)
Min Object Distance	4.92 ft
Minimum illumination	0.8 lux (4K output, 50 IRE, 1/30 sec)
Multiple Video Stream	Yes
Notes	*1 The values for dimensions are approximate.
Optical Zoom	25x
POE	Yes (IEEE802.3af)
Pan Tilt	n/a
Shutter Speed	1/10,000 sec to 1/1 sec
Tally Light	High / Low / Off
Video Codec	H.265, H.264
Video Format	3840p/1080p/720p/480p (480p is only for HDMI)
Video Output Interface	HDMI 2.0 / Ethernet
Video Stream	RTSP / RTMP / SRT / NDI® HX / MPEG-TS

© 2004 - 2021 Sony Corporation. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Features and specifications are subject to change without notice. The values for mass and dimension are approximate. All trademarks are the property of their respective owners.